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ATTY DOCKET NO.: 88-99	SERIAL NO.: 09724,131	FILING DATE: November 28, 2000
APPLICANT: Sammelle	GROUP: 2745	

## U.S. PATENT DOCUMENTS

Exmr. Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AK	6,090,312	07/18/00	Ziaka et al.	252	373	
	6,033,632	03/07/00	Schwartz et al.	422	190	
	5,989,740	11/23/99	Tomimatsu et al.	429	16	
	5,983,488	11/16/99	Erickson et al.	29	731	
	5,983,488	04/27/99	Winnick	205	618	
	5,897,972	04/27/99	Hosaka	429	46	
	5,883,272	03/30/99	Prasad et al.	95	54	
	5,869,203	12/05/94	Huang et al.	429	46	
	5,817,597	10/06/98	Carolan et al.	502	400	
	5,723,074	03/03/98	Balachandran et al.	252	519	
	5,712,220	01/27/98	Carolan et al.	502	400	
	5,622,790	04/22/97	Dicks et al.	429	16	
	5,618,405	04/08/97	Winnick	205	763	
	5,595,832	01/21/97	Tomimatsu et al.	429	16	
	5,580,497	12/03/96	Balachandran et al.	252	519	
	5,380,600	01/10/95	Hansen et al.	429	17	
	5,354,627	10/11/94	Hatch et al.	429	40	
	5,306,411	04/26/94	Mazanec et al.	204	265	
	5,229,102	07/20/93	Minet et al.	423	652	
	5,075,277	12/24/91	Saiai et al.	502	334	
	4,859,296	08/22/89	Marianowski et al.	204	129	
AK	4,827,071	05/02/89	Hazbun	585	443	



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AK	4,793,004	12/27/88	Long et al.	2	49	
	4,791,079	12/13/88	Hazbun	502	4	
	4,738,760	04/19/88	Marianowski et al.	204	130	
	4,661,422	04/28/87	Marianowski et al.	429	13	
	4,480,017	10/30/84	Takeuchi et al.	429	13	
	4,410,607	10/18/83	Arons et al.	429	40	
AK	4,079,171	03/14/78	Marianowski et al.	429	46	

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AK	WO98/23051	05/28/98	PCT	H04J 3/08		

# OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, etc.)

AK		Abudula et al. (1996), "Oxidation mechanism and effective anode thickness of SOFC for dry methane fuel," <i>Solid State Ionics</i> 86-88:1203-1209
		Ang, P.G.P. and Sammells, A.F., (June 1980), "Influence of Electrolyte Composition on Electrode Kinetics in the Molten Carbonate Fuel Cell," <i>J. Electrochem. Soc.</i> 127:1287-1294
		Berger et al. (1996), "Nickel catalysts for internal reforming in molten carbonate fuel cells," <i>Appl. Catalysis A: General</i> 143:343-365
		Biedenkopf et al. (1998), "The corrosion behaviour of iron and chromium in molten $(Li_{0.4}K_{0.6})_2CO_3$ ," <i>Electrochimica Acta</i> 44:683-692
		Lagergren, C. and Lindbergh, G. (1998), "Experimental determination of effective conductivities in porous molten carbonate fuel cell electrodes," <i>Electrochimica Acta</i> 44:503-511
AK		Murai et al. (Aug 1996), "Deformation Mechanism of Porous Nickel Oxide in Molten Li/K Carbonates," <i>J. Electrochem. Soc.</i> 143:2481-2486



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AK		Murai et al. (Sept 1996), "Crystal Growth of $\gamma$ -Lithium Aluminate in Molten Li/K Carbonates," <i>J. Electrochem. Soc.</i> 143:2776-2783
		Murai et al. (Nov 1996), "Lithiation of Alumina in Molten Li/K Carbonates," <i>J. Electrochem. Soc.</i> 143:3456-3462
		Otoshi et al. (May 1991), "Changes in the Phases and Electrical Conduction Properties of (Li, Sr), $\text{MgO}_{x-1}$ ," <i>J. Electrochem. Soc.</i> 138:1519
		Passalacqua et al. (Nov 1996) "Porous ceramic membranes for direct internal reforming molten carbonate fuel cells," <i>Material Letts.</i> 29:177-183
		Prins-Jansen et al. (1996), "An ac-Impedance Study of Dense and Porous Electrodes in Molten-Carbonate Fuel Cells," <i>Electrochimica Acta</i> 41:1323-1329
AK		Sammells et al. (Feb 1980), "Development of Sulfur-Tolerant Components for the Molten Carbonate Fuel Cell," <i>J. Electrochem. Soc.</i> 127:350-357
EXAMINER <i>John P. Stone</i> DATE CONSIDERED 1/23/04		
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Exempt Category	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>HE</i>	5,900,031	05/04/99	Bloomfield	48	197	
<i>HE</i>	4,761,164	08/02/88	Pez et al.	55	16	
<i>HE</i>	3,865,924	02/11/75	Gidaspow et al.	423	230	

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OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, etc.)

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